

IN THE UNITED STATES PATEN

In re Patent Application of

BOURGUIGNON et al.

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Filed: 28 April 2005

Examiner: Unknown

For: CYCLIC NUCLEOTIDE PHOSPHODIESTERASE INHIBITORS,

PREPARATION AND USES

April 28, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449. Copies of the International Search Report, French Search Report, and cited references are attached hereto.

This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

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APPLICANT

BOURGUIGNON et al.

(Use several sheets if necessary)

FILING DATE

28 April 2005

unknown

TC/A.U.

U.S. PATENT DOCUMENTS

C.S. PATENT DOCUMENTS												
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE						
	3,573,282	03/1971	J. SZMUSZKOVICZ									
	3,803,129	04/1974	MCCAULLY et al.									
	4,056,525	11/1977	SELLSTEDT et al.									
	5,010,076	04/1991	WALDECK et al.									
	3,515,755	06/1970	STEMPEL et al.									
	3,778,433	12/1973	HIROHASHI et al.									
	3,609,146	09/1971	W. HOULIHAN									

FOREIGN PATENT DOCUMENTS

DOCUMENT	DATE	COLINTRY	CLACC	CLIDCI ACC		LATION	
 DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
1 346 176	08/1970	GB					
99/58117	11/1999	WO					
1 136 709	09/1962	DE					
1 145 626	03/1963	DE					
1 942 744	03/1971	DE					
02/098865	12/2002	WO					
2 017 060	10/1970	DE					

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

Inte	rna	tio	nal	S	ear	ch	Re	po	rt	of	P	'C'	Γ/Ι	R	03/	032	247	m	aile	d	6.	July	12	200	4
		_			_				-	-		-											_		

French Search Report dated 3 July 2003

K. PARFITT, "Martindale. The Complete Drug Reference", 1999, Pharmaceutical Press, Pgs. 661-668, XP002245529

R. FRYER et al., "Quinazolines and 1,4-Benzodiazepins. XLV. 1,4-Benzodiazepines from 4-Isoquinolones.", J. Org. Chem, Vol. 35, No. 7, 1970, Pgs. 2455-2459, XP001149447

G. KOLBACH et al., "Stereoselective in vitro aromatic-ring oxygenations of chiral 1,4-benzodiazepin-2-ones.", Helvetica Chimica Acta, Vol. 60, No. 1, 1977, Pgs. 265-283, XP001149178

L. STERNBACH et al., "Quinazolines and 1,4-Benzodiazepines. VI. Halo-, Methyl-, and Methoxy-substituted 1,3dihydro-5-phenyl-2H-1,4-benzodiazepin-2-ones.", J. ORG. CHEM., vol. 27, 1962, Pgs. 3788-3796, XP001149445

NAKAI et al., "1,4-Benzodiazepines", DATABASE CA [Online], Chemical Abstracts Service, XP002245530

H. HASEGAWA, "1,4-Benzodiazepine series compounds", DATABASE CA [Online], Chemical Abstracts Service,

XP002245531

DATABASE WPI, Section Ch, Week 198004, Derwent Publications Ltd., Class B02, AN 1980-06578C, XP002245532

*Examiner

Date Considered